

2/7/75

Illinois Environmental Protection Agency

RECEIVED

To: Mirtha Capiro, USEPA
From: Rich Johnson, DLPC/FOS, Springfield Region
Subject: LPC#1178020003--Macoupin County
Brighton Landfill
FOS

**OFFICE OF RCRA
WASTE MANAGEMENT DIVISION
EPA REGION V**

You had requested for some type of documentation that clarifies that the two IEPA permit numbers for Brighton Landfill are for a site that is in fact one contiguous area. Enclosed are some of the contents of our Permit file on the landfill. The documents have been numbered with a red pen from 1 to 6 for better understanding.

#1- This an application for landfilling an area 32.11 acres in the south 1/2 of Section 30, Township 7 North, Range 9 West.

#2- The IEPA Permit Section approves the application for the landfilling of the 32.11 acres in the above referenced location.

#3- A supplemental permit is granted for Permit 1975--59-OP (for the approved area) to be transferred to Gene Evans to operate the landfill.

#4- A second application for landfilling is submitted to the IEPA. The area is described as being 11.36 acres in the S.E. 1/4 of Section 30, Township 7 North, Range 9 West and adjacent to the previous landfill (Permit 1975-59-OP).

#5- This is a memorandum from an IEPA inspector which indicates the 11.3 acres is located just west of the existing permitted landfill.

#6- The IEPA Permit Section approves the application for landfilling the 11.3 acres area.

While the Agency has given two permit numbers to Brighton Landfill, this was done as the landfill began to laterally expand after an initial permit was given. The two areas collectively have been part of the 1985 Circuit Order and the recent 1992 Consent Decree as well as for groundwater monitoring purposes. If you have any further questions feel free to contact me.

cc: Bureau of Land File
DLPC/FOS, Springfield Region

EPA Region 5 Records Ctr.



296499



APPLICATION FOR PERMIT
TO DEVELOP AND/OR OPERATE
A SOLID WASTE MANAGEMENT SITE

In Accordance With The Environmental Protection Act

All information submitted as part of the Application is available to the public except when specifically designated by the Applicant to be treated confidentially as regarding a trade secret or secret process in accordance with Section 7(a) of the Environmental Protection Act.

APPLICATION MUST BE SUBMITTED IN DUPLICATE

RECEIVED

FEB 7 1975

ILL. E.P.A. - D.L.P.C.
STATE OF ILLINOIS

DO NOT WRITE IN THIS SPACE - FOR E.P.A. USE ONLY

_____ COUNTY - Land Pollution Control

_____ / _____ Region _____

Application Received: _____

Pre-operation Insp. _____

Reviewed by: Geol. () Eng. () Other ()

By: _____

Preliminary Site Review: _____

Operating Permit:
Granted _____

Application Filed: _____

Denied _____

Comprehensive Review Initiated: _____

Development Permit:
Granted _____ Denied _____

Permit No. _____

PART I - APPLICANT INFORMATION

A. SITE IDENTIFICATION

1. Name of Applicant Mr. Todd B. McKee
(Person responsible for operation)

2. Address of Applicant R.R. #1 - Wilson Lane
(Street, P. O. Box, or R. R. #)

Brighton, Illinois 62012
City State

Telephone: 618 - 372-8426
(Area Code) (Number)

RECEIVED
REGION III

AUG 4 1975 Code

ENVIRONMENTAL PROTECTION AGENCY
STATE OF ILLINOIS

100% Recycled Paper

13. a. Are there any permits, operational requirements, licenses, or other requirements or restrictions by any municipality, planning commission, county, county health department, state agency, or other governing body? () Yes (x) No If yes, list below. _____

None (Other than Illinois EPA)

- b. Have these requirements, licenses or restrictions been approved by the agency or governing body having jurisdiction? () Yes (x) No
- c. If the answer to (b) is yes, include photocopies of supporting documents.

B. LOCATION

14. Attach a copy of the United States Geologic Survey (U.S.G.S.) topographic quadrangle map of the area which contains the site. (7.5 minute quadrangle, if published).

Quadrangle Map Provided: Brighton, Illinois 1925
(Name) (Date)

15. a. Outline on the U.S.G.S. topographic quadrangle map the location and extent of the site.
- b. Provide a legal description of the site. (Typewritten on attached sheet.)

32.11 acres in South ~~Quarter~~ Half ~~Quarter~~, Quarter
of Section 30, Township 7 North, Range 9 West.

- c. Provide State Plane coordinates of the southwest corner of the site, using the State Plane Coordinate System:

508,280 feet east, 854,635 feet north of origin, () east zone
(x) west zone

16. General characteristic: (Flood Plain, Hillside, Field, Strip Mine, Quarry, Gully, Gravel Pit, Swamp, etc.)
Briefly describe: _____

Hillside land draining generally Easterly.

17. Plot the following information on the U.S.G.S. quadrangle topographic map, if within the site or adjacent to the outer perimeter of facility:

- a. Wells (domestic, industrial, etc.)
b. Public water sources (wells, stream, etc.)
c. Residences or residential areas, commercial facilities, sewage treatment facilities, industries, institutions, etc.
d. Other pertinent facilities not shown on topographic map such as diverted streams, strip mines, ponds, etc.

(None within or adjacent to site, excepting its own maintenance building, shown)
If scale of quadrangle map is not sufficient, show the above items on a separate topographic map (See Part IV - A - 23).

2

217/782-6760

November 12, 1975

MACOUPIN COUNTY - Land Pollution Control
Brighton/Todd's Sanitation Service
Permit No. 1975-59-OP

Mr. Todd B. McKee
R. R. #1 - Wilson Lane
Brighton, Illinois 62012

Dear Mr. McKee:

Permit is hereby granted to Todd B. McKee to operate a solid waste disposal site consisting of 32.11 acres in the South half of Section 30, Township 7 North, Range 9 West of the Third Principal Meridian to handle general solid waste, excluding hazardous, liquid, or sludge wastes all in accordance with the application and plans prepared by Sheppard, Morgan and Schwaab, Inc., Alton, Illinois: Said application consisting of 36 pages dated October 22, 1975 and received by the Environmental Protection Agency on October 29, 1975.

The permit is issued subject to the standard conditions set forth on Page 2, attached hereto and incorporated herein by reference, and further subject to the following special conditions:

In developing the excavated portions of this site, all permeable layers encountered that intersect the sides or bottoms of the excavation shall be removed to a minimum depth and thickness of five feet and replaced with compacted layers of the on-site clay.

Periodic ground water samples from monitor wells #1, #3, #4 shall be collected and analyzed by the applicant or his designated representative. The analyses shall be made for TDS, NH_4 , Fe, and Boron on a quarterly basis and submitted to the Agency no later than February 1, May 1, August 1st and November 1 during each year the site has an operational permit from the Agency.

Very truly yours,
ENVIRONMENTAL PROTECTION AGENCY

C. E. Clark

C. E. Clark, Manager
Permit Section
Division of Land Pollution Control

RECEIVED
REGION III

TEC:ds
cc's/-Central Region
-Macoupin Co. H. D.
-ISCS
-Sheppard, Morgan & Schwaab

NOV 17 1975

ENVIRONMENTAL PROTECTION AGENCY
STATE OF ILLINOIS

2042111
225 607
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(3)

217/782-6760

Refer to: Macoupin County - Brighton/Todd's Sanitation Service
Permit No. 1975-59-OP - Supplemental Permit No. 77-628

June 8, 1977

Mr. Todd B. McKee
Rural Route #1 - Wilson Lane
Brighton, Illinois 62017

Gentlemen:

Supplemental permit is hereby granted to Todd B. McKee to transfer Permit Number 1975-59-OP to Mr. Gene Evans d/b/a Com-Pak Engineering Inc. all in accordance with the request prepared by Gene Evans, dated May 27, 1977, and received by the Agency on June 2, 1977. This supplemental permit is further subject to the following special conditions:

The file heading shall be the following:

Macoupin County - Brighton/Brighton Landfill

The address for service of legal documents or official correspondence is as follows:

Brighton Landfill
Box 607
Brighton, Illinois 62017

Except as modified in the above documents, the site shall be operated in accordance with the terms and conditions of Permit No. 1975-59-OP, dated November 12, 1975.

Very truly yours,

Thomas E. Cavanagh, Jr.
Thomas E. Cavanagh, Jr., Manager
Land Permit Unit
Division of Land/Noise Pollution Control

TEC:JP:mr/E4

cc: Southern Region ✓
Gene Evans

RECEIVED
JUN 13 1977
ILL. E.P.A. - D.L.P.C.
STATE OF ILLINOIS
KY
Pam
X



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

2200 Churchill Road, Springfield, Illinois 62706

217/782-6760

APPLICATION FOR PERMIT
TO DEVELOP AND/OR OPERATE
A SOLID WASTE MANAGEMENT SITE

(4)

In Accordance With The Environmental Protection Act

All information submitted as part of the Application is available to the public except when specifically designated by the Applicant to be treated confidentially as regarding a trade secret or secret process in accordance with Section 7(a) of the Environmental Protection Act.

APPLICATION MUST BE SUBMITTED IN DUPLICATEDO NOT WRITE IN THIS SPACE - FOR E.P.A. USE ONLY

COUNTY - Land Pollution Control

Region

Application Received: Pre-operation Insp.

Reviewed by: Geol. () Eng. () Other () By:

Preliminary Site Review: Operating Permit:
Granted

Application Filed: Denied

Comprehensive Review Initiated:

Development Permit:
Granted Denied

Permit No.

PART I - APPLICANT INFORMATION

A. SITE IDENTIFICATION1. Name of Applicant BRIGHTON LANDFILL, INC. (See Line A-7) - (Mr. Todd B. McKee)
(Person responsible for operation)2. Address of Applicant P. O. Box #401
(Street, P. O. Box, or R. R. #)**RECEIVED**

JAN 28 1979

ILL. DEPT. OF ENV. PROT.
STATE OF ILLINOISBrighton Illinois 62012
City State Zip CodeTelephone: 618 372-8426
(Area Code) (Number)KM
D

13. a. Are there any permits, operational requirements, licenses, or other requirements or restrictions by any municipality, planning commission, county, county health department, state agency, or other governing body?
() Yes (X) No If yes, list below. None (Other than Illinois EPA)

(Note: Adjacent Landfill has Permit #1975-59-OP and

Supplemental Permit #1977-724).

- b. Have these requirements, licenses or restrictions been approved by the agency or governing body having jurisdiction? () Yes (X) No Not yet
- c. If the answer to (b) is yes, include photocopies of supporting documents.

B. LOCATION

14. Attach a copy of the United States Geologic Survey (U.S.G.S.) topographic quadrangle map of the area which contains the site. (7.5 minute quadrangle, if published).

Quadrangle Map Provided: Brighton, Illinois 1925
(Name) (Date)

15. a. Outline on the U.S.G.S. topographic quadrangle map the location and extent of the site.
- b. Provide a legal description of the site. (Typewritten on attached sheet.)

11.36 acres in S.E. Quarter, of S.W. Quarter, ===== Quarter
of Section 30, Township 7 North, Range 9 West.

- c. Provide State Plane coordinates of the southwest corner of the site, using the State Plane Coordinate System:

507,570 feet east, 854,635 feet north of origin, () east zone
(X) west zone

16. General characteristic: (Flood Plain, Hillside, Field, Strip Mine, Quarry, Gully, Gravel Pit, Swamp, etc.)

Briefly describe: _____

Hillside land draining Northeasterly and Southeasterly.

17. Plot the following information on the U.S.G.S. quadrangle topographic map, if within the site or adjacent to the outer perimeter of facility:

- a. Wells (domestic, industrial, etc.)
- b. Public water sources (wells, stream, etc.)
- c. Residences or residential areas, commercial facilities, sewage treatment facilities, industries, institutions, etc.
- d. Other pertinent facilities not shown on topographic map such as
diverted streams, strip mines, ponds, etc.
(None within or adjacent to site, excepting its own maintenance building, shown)
- If scale of quadrangle map is not sufficient, show the above items on a separate topographic map (See Part IV - A - 23).

November 28, 1978

On November 28, 1978, I met with Mr. Gene Evans and Mr. Todd McKee of Brighton Landfill. Mr. Evans is the owner and Mr. McKee, the manager. This meeting was at my request because I was assigned to conduct a predevelopmental inspection of the proposed area, and did not understand the plans as submitted. After a few minutes it became evident that neither Mr. McKee or Mr. Evans understood the plans. They had never seen them and were totally confused. We agreed to arrange another meeting with their engineer present.

Madison County LPC Brighton/Brighton Landfill (Proposed) In above, I was assigned to conduct a predevelopmental inspection of the proposed area, and did not understand the plans as submitted.

On November 20, 1978, I met with Mr. Gene Evans and Mr. Todd McKee of Brighton Landfill. Mr. Evans is the owner and Mr. McKee, the manager. This meeting was at my request because I was assigned to conduct a predevelopmental inspection of the proposed area, and did not understand the plans as submitted.

After a few minutes it became evident that neither Mr. McKee or Mr. Evans understood the plans. They had never seen them and were totally confused. We agreed to arrange another meeting with their engineer present.

This proposed area is 11.3 acres adjacent to the western border of the existing permitted landfill. It is bordered on the south by a county road, on the west and north by farmland owned by the party who also owns the proposed site. The closest residence is the owner, Louis Schlieff.

The topography consists of a 10 to 15 foot deep valley running north-south in the center of the property. In this valley formerly existed two ponds, created by damming the valley in two areas.

The town of Brighton is located approximately 1 1/2 miles to the north. The West Fork Wood River is about one mile to the east. The Madison County line is about 1 mile to the south and the Jersey County line about 1/2 mile to the west. Within a one mile radius of the site is a farming community, sparsely populated. As previously mentioned the owner of the proposed site is currently operating a permitted landfill adjacent to this. The permitted site has been in operation for 5 years. This region has been inspecting the site for almost two years and we have not received any citizen complaints.

On this date, November 28, I met with Mr. Evans, Mr. McKee, and their engineer, Lester Meyer of Sheppard, Morgan, and Schwaab Inc. at the site. As Mr. Meyer explained the plans to us it became evident he was unfamiliar with our Rules and Regulations. He designed the landfill with the intention of dumping off the top all the time. Mr. Evans and Mr. McKee explained to him that they wanted to dump at the toe and that we required it unless the permit approved otherwise. This explained why we didn't understand many of the points in the narrative which accompanied the plans. We discussed alternate filling procedures and agreed that plan changes were needed and would be supplied shortly.

217/782-6760

Refer to: Macoupin County - Brighton/Brighton Landfill #2
Permit No. 1979-8-OP

September 13, 1979

Brighton Landfill, Inc.
Post Office Box 401
Brighton, Illinois 62012

Mr. Louis Shlief
Rural Route #1
Brighton, Illinois 62012

Gentlemen:

Permit is hereby granted to Gene Evans d.b.a. Brighton Landfill, Inc., and Louis Shlief to operate a solid waste disposal site consisting of 11.36 acres in the SE 1/4 of the SW 1/4 of S.30, T.7N., R.9W., to handle general solid waste excluding all special, liquid, sludges, toxic and hazardous wastes all in accordance with the application and plans prepared by Sheppard, Morgan and Schwaab, Inc.: Said application consisting of 24 pages dated September 15, 1978, 2 pages dated December 23, 1978 and 17 pages dated February 5, 1979, and received by the Illinois Environmental Protection Agency on September 18, 1978, December 27, 1978 and February 6, 1979, respectively; said plans consisting of 5 pages dated September, 1978 and 1 page labeled Alternative "A" dated September, 1978, and received September 18, 1978 and December 27, 1978, respectively, plus a 48 page soils report (prepared by John Mathes and Associates) and a revised Alternative "A" plan sheet dated July 10, 1979 and received by this Agency on July 16, 1979.

The permit is issued subject to the standard conditions set forth on page 3 attached hereto and incorporated herein by reference, and further subject to the following special conditions:

1. Refuse shall not be placed any closer than 25 feet from Monitor Wells B-1, B-5 and B-6.
2. A vegetative screen shall be maintained on the southern limit of the fill area to conceal the site from public view.
3. Site surface drainage during development, during operation and after the site is closed, shall be such that no adverse effects are encountered by adjacent property owners relative to their existing drainageways.
4. The best available technology (mufflers, berms, and other sound shielding devices) shall be employed to minimize equipment noise impacts on property adjacent to the site during operation.

KM
DW ☒
PCM ☒

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SEP 14 1979

ILL. E.P.A. - D.L.P.C.
STATE OF ILLINOIS